

GRADUATE EMPLOYMENT SURVEY

14,653 full-time and 1,050 follow-up graduates from NTU, NUS, SMU and SUSS were surveyed in November 2018 and the overall response rates obtained were 76.3% and 70.4%, respectively.

2018 GES Employment Rates¹ and Salaries of NTU, NUS, SMU and SUSS Graduates² by Course Clusters³

Full-Time Graduates									
Course/Institution Clusters	Overall Employment Rate ⁴			Full-Time Permanent Employment Rate ⁵			Gross Monthly Median Salary ⁶		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
Arts, Design & Media	85.3%	91.2%	89.3%	62.5%	61.6%	69.8%	\$2,800	\$2,944	\$3,000
Built Environment	91.6%	93.1%	92.0%	88.6%	87.7%	87.3%	\$3,300	\$3,200	\$3,400
Business	94.3%	95.6%	94.5%	88.2%	90.0%	89.7%	\$3,200	\$3,200	\$3,450
Dentistry	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	\$4,050	\$4,050	\$4,050
Education (NIE)	100.0%	100.0%	100.0%	100.0%	100.0%	99.4%	\$3,525	\$3,600	\$3,800
Engineering	86.2%	86.0%	89.5%	79.7%	79.3%	84.1%	\$3,400	\$3,500	\$3,600
Health Sciences	95.5%	91.7%	95.8%	87.1%	87.5%	83.8%	\$3,375	\$3,450	\$3,489
Humanities & Social Sciences	88.8%	85.4%	86.7%	72.6%	69.4%	71.2%	\$3,300	\$3,300	\$3,400
Information & Digital Technologies	93.5%	94.0%	94.6%	90.2%	89.8%	91.7%	\$3,788	\$4,000	\$4,100
Music	85.7%	73.3%	81.0%	14.3%	26.7%	23.8%	\$3,250	\$2,225	\$1,800
Sciences	84.1%	82.2%	84.2%	68.4%	64.9%	68.7%	\$3,200	\$3,250	\$3,390
Yale-NUS	-	93.3%	90.4%	-	76.4%	80.7%	-	\$3,500	\$3,700
Follow-up Graduates									
Architecture ^{7**}	93.2%	91.3%	N.A.	89.8%	86.4%	N.A.	\$4,000	\$4,000	N.A.
Biomedical Sciences and Chinese Medicine ⁷	94.4%	92.0%	90.9%	88.9%	80.0%	81.8%	\$2,500	\$2,950	\$3,000
Law ⁷	97.0%	95.8%	95.3%	95.1%	92.3%	91.8%	\$4,900	\$5,000	\$5,000
Medicine ^{7**}	99.4%	100.0%	99.4%	N.A.	100.0%	N.A.	\$5,000	\$5,000	N.A.
Pharmacy ⁷	99.1%	99.1%	96.6%	97.2%	94.5%	93.2%	\$3,600	\$3,600	\$3,650

Source: Graduate Employment Survey jointly conducted by NTU, NUS, SIT, SMU, SUSS, and SUTD

Notes:

- The employment rates refer to the number of graduates employed as a proportion of graduates in the labour force (i.e. those who were working, or not working but actively looking and available for work) as at 1 November 2018 (i.e. approximately six months after completing their final examinations).
- The Joint Graduate Employment Survey is conducted by the six Autonomous Universities (NTU, NUS, SIT, SMU, SUSS and SUTD) every year to collect information on the employment status of graduates around six months after the completion of their final examinations. Due to their different academic calendars, NUS, NTU, SMU and SUSS conduct their surveys in November each year, while SUTD and SIT conduct their surveys in February and March respectively. The 2018 results detailed above are for NUS, NTU, SMU and SUSS. The 2016 and 2017 results are for NUS, NTU and SMU only.
- [Appendix](#) lists all courses under each course cluster. Course-level employment indicators can be found in the respective AUs' web publications at www.moe.gov.sg/education/post-secondary/.
- Overall employment rate refers to the number of graduates working on a full-time permanent, part-time, temporary or freelance basis, as a proportion of graduates in the labour force (i.e. those who were working, or not working but actively looking and available for work).
- Full-time permanent employment refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.
- Gross monthly salary pertains only to full-time permanently employed graduates. It comprises basic salary, overtime payments, commissions, fixed allowances and other regular cash payments, before deductions of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, lump sum payments, and payments-in-kind are excluded.
- Data on Biomedical Sciences and Chinese Medicine, Law, Medicine, and Pharmacy graduates are obtained from a follow-up survey on 2017 graduates after they have completed their one-year practical law course/pupillage/housemanship/first-year residency/practical training. Data on architecture graduates are obtained from a follow-up survey on 2015 architecture graduates after they have completed their practical training.
- ** : No data is shown for certain years due to the small number of graduates and/or low response rates.

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Appendix: List of Course Clusters and Courses

Course Clusters	NTU	NUS	SIT	SMU	SUSS	SUTD
Arts, Design & Media	Bachelor of Fine Arts (Hons)	Bachelor of Arts (Industrial Design)	Bachelor of Fine Arts in Digital Art and Animation	-	-	-
	Bachelor of Communication Studies (Hons)	Bachelor of Arts/Arts (Hons)/Social Sciences (majors in Theatre Studies and Communications and New Media)	Bachelor of Arts in Game Design			
			Bachelor of Arts with Honours in Communication Design			
			Bachelor of Arts with Honours in Interior Design			
Built Environment	Bachelor of Engineering (Hons) (Civil Engineering)	Bachelor of Arts (Architecture)	-	-	-	Bachelor of Science (Architecture and Sustainable Design)
	Double Degree in Bachelor of Engineering (Hons) (Civil Engineering) and Bachelor of Arts (Hons) in Economics	Bachelor of Engineering (Civil Engineering)				
		Bachelor of Science (Project and Facilities Management)				
		Bachelor of Science (Real Estate)				
Business	Bachelor of Accountancy (Hons)	Bachelor of Business Administration	Bachelor of Accountancy with Honours	Bachelor of Accountancy	Bachelor of Accountancy	-
	Double Degree in Bachelor of Accountancy (Hons) and Bachelor of Business (Hons)	Bachelor of Business Administration (Accountancy)	Bachelor of Professional Studies in Culinary Arts Management	Bachelor of Business Management	Bachelor of Science in Finance	
	Bachelor of Business (Hons)	Bachelor of Business Administration (Accountancy) (Hons)	Bachelor of Hospitality Business with Honours		Bachelor of Science in Marketing	
	Bachelor of Science (Hons) (Maritime Studies)	Bachelor of Business Administration (Hons)				

Dentistry	-	Bachelor of Dental Surgery	-	-	-	-
Education (NIE)	Bachelor of Arts (Hons) (Education)	-	-	-	-	-
	Bachelor of Science (Hons) (Education)					
Engineering	Bachelor of Engineering (Hons) (Aerospace Engineering)	Bachelor of Engineering (Biomedical Engineering)	Bachelor of Science in Electrical Engineering & Information Technology	-	-	Bachelor of Engineering (Engineering Product Development)
	Double Degree in Bachelor of Engineering (Hons) (Aerospace Engineering) and Bachelor of Arts (Hons) in Economics	Bachelor of Engineering (Chemical Engineering)	Bachelor of Science in Chemical Engineering			Bachelor of Engineering (Engineering Systems and Design)
	Bachelor of Engineering (Hons) (Bioengineering)	Bachelor of Engineering (Electrical Engineering)	Bachelor of Engineering with Honours in Chemical Engineering			
	Bachelor of Engineering (Hons) (Chemical And Biomolecular Engineering)	Bachelor of Engineering (Engineering Science)	Bachelor of Engineering with Honours in Mechanical Design Engineering			
	Double Degree in Bachelor of Engineering (Hons) (Chemical And Biomolecular Engineering) and Bachelor of Arts (Hons) in Economics	Bachelor of Engineering (Environmental Engineering)	Bachelor of Engineering with Honours in Mechatronics			
	Bachelor of Engineering (Hons) (Electrical & Electronic Engineering)	Bachelor of Engineering (Industrial and Systems Engineering)	Bachelor of Engineering with Honours in Aeronautical Engineering			
	Bachelor of Engineering (Hons) (Environmental Engineering)	Bachelor of Engineering (Materials Science and Engineering)	Bachelor of Engineering with Honours in Aerospace Systems			
	Bachelor of Engineering (Hons) (Information Engineering & Media)	Bachelor of Engineering (Mechanical Engineering)	Bachelor of Engineering with Honours in Marine Engineering			
	Double Degree in Bachelor of Engineering (Hons) (Information Engineering & Media) and Bachelor of Arts (Hons) in Economics		Bachelor of Engineering with Honours in Naval Architecture			

	Bachelor of Engineering (Hons) (Materials Engineering)		Bachelor of Engineering with Honours in Offshore Engineering			
	Double Degree in Bachelor of Engineering (Hons) (Materials Engineering) and Bachelor of Arts (Hons) in Economics		Bachelor of Engineering with Honours in Mechanical Design and Manufacturing Engineering			
	Bachelor of Engineering (Hons) (Mechanical Engineering)		Bachelor of Engineering with Honours in Electrical Power Engineering			
	Double Degree in Bachelor of Engineering (Hons) (Mechanical Engineering) and Bachelor of Arts (Hons) in Economics		Bachelor of Engineering with Honours in Sustainable Infrastructure Engineering (Land)			
Health Sciences	-	Bachelor of Science (Nursing)	Bachelor of Science with Honours in Nursing Practice	-	-	-
		Bachelor of Science (Nursing) (Hons)	Bachelor in Science (Occupational Therapy)			
		Bachelor of Science (Pharmacy)	Bachelor in Science (Physiotherapy)			
			Bachelor in Science (Diagnostic Radiography)			
			Bachelor in Science (Radiation Therapy)			
Humanities & Social Sciences	Bachelor of Arts (Hons) in Chinese	Bachelor of Arts (excluding majors in Theatre Studies and Communications & New Media)	Bachelor of Arts with Honours in Criminology and Security	Bachelor of Science (Economics)	-	-
	Bachelor of Arts (Hons) in Economics	Bachelor of Arts (Hons) (excluding majors in Theatre Studies and Communications & New Media)	Bachelor of Science in Early Childhood Education	Bachelor of Social Science		
	Bachelor of Arts (Hons) in English	Bachelor of Environmental Studies (specialisation in Environmental Geography)				

	Bachelor of Arts (Hons) in History	Bachelor of Social Sciences (excluding majors in Theatre Studies and Communications & New Media)				
	Bachelor of Arts (Hons) in Linguistics And Multilingual Studies					
	Bachelor of Arts (Hons) in Philosophy					
	Bachelor of Arts (Hons) in Psychology					
	Bachelor of Arts (Hons) in Public Policy And Global Affairs					
	Bachelor of Arts (Hons) in Sociology					
	Bachelor of Science (Hons) (Sport Science & Management)					
Information & Digital Technologies	Double Degree in Bachelor of Business (Hons) and Bachelor of Engineering (Hons) (Computer Science)	Bachelor of Computing (Communications and Media)	Bachelor of Science in Computer Science in Real-Time Interactive Simulation	Bachelor of Science (Information Systems)	-	Bachelor of Engineering (Information Systems Technology and Design)
	Double Degree in Bachelor of Business (Hons) and Bachelor of Engineering (Hons) (Computer Engineering)**	Bachelor of Computing (Computational Biology)	Bachelor of Science with Honours in Computing Science			
	Bachelor of Engineering (Hons) (Computer Engineering)	Bachelor of Computing (Computer Science)	Bachelor of Science in Computer Science and Game Design			
	Bachelor of Engineering (Hons) (Computer Science)	Bachelor of Computing (Electronic Commerce)	Bachelor of Engineering with Honours in Information and Communication Technology (Information Security)			
		Bachelor of Computing (Information Security)	Bachelor of Engineering with Honours in Information and Communication Technology (Software Engineering)			
		Bachelor of Computing (Information Systems)				
		Bachelor of Engineering (Computer Engineering)				

		Bachelor of Science (Business Analytics)				
Law	-	Bachelor of Laws	-	Bachelor of Laws	-	-
Medicine	-	Bachelor of Medicine and Bachelor of Surgery	-	-	-	-
Music	-	Bachelor of Music	-	-	-	-
Sciences	Bachelor of Science (Hons) in Biological Sciences	Bachelor of Applied Science	Bachelor of Science with Honours in Food and Human Nutrition	-	-	-
	Double Degree in Bachelor of Science (Hons) in Biomedical Sciences and Bachelor of Medicine (Chinese Medicine)	Bachelor of Applied Science (Hons)				
	Bachelor of Science (Hons) in Chemistry & Biological Chemistry	Bachelor of Science				
	Bachelor of Science (Hons) in Mathematical Sciences	Bachelor of Science (Computational Biology)				
	Bachelor of Science (Hons) in Mathematics & Economics	Bachelor of Science (Hons)				
	Bachelor of Science (Hons) in Physics/Applied Physics	Bachelor of Environmental Studies (specialisation in Environmental Biology)				
Yale-NUS	-	Bachelor of Arts with Honours	-	-	-	-
		Bachelor of Science with Honours				